



## Joint Public Notice

Application for a Department of the Army Permit and a Washington Department of Ecology Water Quality Certification and/or Coastal Zone Management Consistency Concurrence

### 20 DAY PUBLIC NOTICE

US Army Corps of Engineers
Regulatory Branch
Post Office Box 3755
Seattle, WA 98124-3755
Telephone (360) 764-1171
Attn: Steve Manlow, Project Manager

WA Department of Ecology SEA Program Post Office Box 47600 Olympia, WA 98504-7600 Telephone (360) 407-6068 Attn: SEA Program, Federal Perm

Attn: SEA Program, Federal Permit Coordinator

Public Notice Date: October 13, 2009 Expiration Date: November 2, 2009 Reference No.: NWS-2007-192-CRS Name: Skamania County Public Works

Interested parties are hereby notified that the U.S. Army Corps of Engineers (Corps) and the Washington Department of Ecology (Ecology) have received an application to perform work in waters of the United States as described below and shown on the enclosed drawings.

The Corps will review the work in accordance with Section 404 of the Clean Water Act (CWA) and Section 10 of the Rivers and Harbors Act. Ecology will review the work pursuant to Section 401 of the CWA, with applicable provisions of State water pollution control laws.

APPLICANT: Skamania County Public Works

Mr. Larry Douglass Post Office Box 790

Stevenson Washington 98648 Telephone: (509) 427-3951

<u>LOCATION</u>: The proposed excavation site is located in Rock Creek, and extends from 200 feet upstream of the State Route 14 Bridge to a point approximately 2500 lineal feet upstream, at Stevenson, in Skamania County, Washington. The mitigation site is also located at Stevenson, and consists of 1150 lineal feet of Columbia River shoreline property owned by the Port of Skamania County.

<u>WORK</u>: The applicant is proposing to remove up to 70,000 cubic yards of sediment from approximately 2500 lineal feet of Rock Creek, once per year during low flow periods, for a period of five years. Work will include removal of temporarily stockpiled sediment from previous work from below the ordinary high water line. The work area will be isolated with a cofferdam to minimize sedimentation. The Bonneville Pool elevation will be lowered to reduce water levels in the work area during construction. Mitigation will be provided as described below.

<u>PURPOSE</u>: The project purpose is to protect bridges, other property and infrastructure in Stevenson from flood-related damage caused by sediment accumulation from an extensive landslide upstream of the project site.

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ADDITIONAL INFORMATION: In 2006, Skamania County identified a hazardous landslide area approximately 1 mile upstream of the Rock Creek Drive Bridge in Stevenson, resulting in deposition of between 500,000 and 1,000,000 cubic yards of material into Rock Creek. In response to a request from Skamania County, the District Engineer initiated emergency authorization procedures as outlined in 33 CFR 325.2(e)(4). On February 12, 2007 the Corps allowed the removal of accreted sediments from a 1,500 lineal foot segment of Rock Creek. On April 19, 2007, the Corps and Department of Ecology (Ecology) issued a Joint Public Notice addressing the completed work, in addition to a proposal to remove an additional 50,000 cubic yards of sediment as needed to maintain channel capacity. On June 14, 2007, Skamania County also submitted a request for authorization to install 80 steel pile and 48 brace logs for construction of 16 large wood trap structures, to store sediment upstream of the Rock Creek Drive Bridge. A public notice was issued for this proposal on September 6, 2007. Skamania County subsequently modified their excavation proposal to include removal of up to 70,000 cubic yards of sediment, instead of the originally proposed 50,000 cubic yards. In response to increased sediment deposition, on September 13, 2007 Skamania County submitted another emergency request for removal of 70,000 cubic yards of sediment and installation of the proposed wood trap structures described above. On September 17, 2007, the Corps allowed the removal of this material. A total of approximately 153,500 cubic yards of material was removed from Rock Creek during the two emergency excavation projects in 2007. Since that time, sediment has again accreted in the project reach, including the area upstream of and surrounding the wood trap structures, as a result of the upstream landslide movement. The current proposal is intended to restore channel capacity to reduce the potential for damage to public and private infrastructure.

Copies of this public notice which have been mailed or otherwise physically distributed feature project drawings in black and white. The electronic version features those drawings in color, which we think more accurately communicates the scope of project impacts. To access the electronic version of this public notice, go to the Seattle District's web page at <a href="http://www.nws.usace.army.mil/">http://www.nws.usace.army.mil/</a> and scroll down the alphabetical listing of District elements, and click on "Regulatory" and then "Regulatory – Permits" for the Seattle District's Regulatory homepage. Select the prominently displayed "Public Notices" heading and a list of recently-issued public notices will appear, in chronological order of the date of issuance. Select and view the listing for this project.

MITIGATION: Large woody debris removed from Rock Creek during sediment excavation will be placed behind existing debris traps and deflector pilings and cabled in place, as mitigation for project impacts. Mitigation will also include removal of 125 lineal feet of steel sheet pile and 600 lineal feet of rock riprap from the Columbia River, and restoration of 1,150 lineal feet of shoreline by placement of sediment and large woody debris excavated from Rock Creek and establishment native vegetation.

ENDANGERED SPECIES: The Endangered Species Act (ESA) requires federal agencies to consult with the National Marine Fisheries Service (NMFS) and/or U.S. Fish and Wildlife Service (USFWS) pursuant to Section 7 of ESA on all actions that may affect a species listed (or proposed for listing) under the ESA as threatened or endangered or any designated critical habitat. The Corps submitted a Biological Assessment (BA) to the NMFS, and a Biological Opinion (BO) was issued on August 3, 2009.

ESSENTIAL FISH HABITAT: The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act of 1996, requires all Federal agencies to consult with the NMFS on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). The August 3, 2009 BO described above also addresses potential impacts to EFH.

<u>CULTURAL RESOURCES</u>: The District Engineer has reviewed the latest published version of the National Register of Historic Places, lists of properties determined eligible and other sources of information. There are no recorded historic properties within the permit area. The permit area has been so extensively modified by modern development that little likelihood exists for the proposed project to impinge upon an undisturbed historic property. The District Engineer invites responses to this public notice from Native American Nations or tribal governments; Federal, State, and local agencies; historical and archeological societies; and other parties likely to have knowledge

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of or concerns with historic properties in the area. This public notice initiates consultation under Section 106 of the National Historic Preservation Act (36 CFR 800.4[a][3]), with any Tribe that has information or concerns with historic properties in the proposed permit area.

<u>PUBLIC HEARING:</u> Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

<u>EVALUATION</u> – <u>CORPS</u> - The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts, of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people.

The Corps is soliciting comments from the public; Native American Nations or tribal governments; Federal, State, and local agencies and officials; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for the work. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

<u>EVALUATION</u>—<u>ECOLOGY</u>: Ecology is soliciting comments from the public; Federal, Native American Nations or tribal governments, State, and local agencies and officials; and other interested parties in order to consider and evaluate the impacts of this activity. Ecology will be considering all comments to determine whether to certify or deny certification for the proposed project. The City of Stevenson has issued an exemption from the requirement of obtaining a Shorelines Substantial Development permit for this project.

COMMENT AND REVIEW PERIOD: Conventional mail or e-mail comments on this public notice will be accepted and made part of the record and will be considered in determining whether it would be in the public interest to authorize this proposal. In order to be accepted, e-mail comments must originate from the author's e-mail account and must include on the subject line of the e-mail message the permit applicant's name and reference number as shown below. Either conventional mail or e-mail comments must include the permit applicant's name and reference number, as shown below, and the commentor's name, address, and phone number. All comments whether conventional mail or e-mail must reach this office, no later than the expiration date of this public notice to ensure consideration.

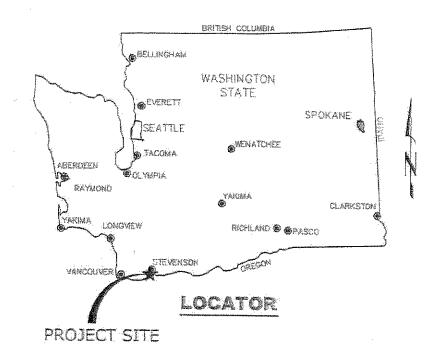
<u>Corps comments</u>: All e-mail comments should be sent to <u>Steven.W.Manlow@usace.army.mil</u>. Conventional mail comments should be sent to U.S. Army Corps of Engineers, Regulatory Branch, Attn: Steve Manlow, Post Office Box 3755, Seattle, Washington, 98124-3755.

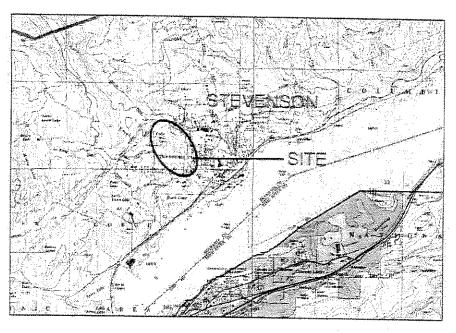
<u>Ecology Comments</u>: Any person desiring to present views on the project pertaining to a request for water quality certification under Section 401 of the CWA may do so by submitting written comments to the following address: Department of Ecology, Attn: SEA program – Federal Permit Coordinator, P.O. Box 47600, Olympia, Washington, 98504-7600, or e-mail to <a href="mailto:ecvrefedpermits@ecv.wa.gov">ecvrefedpermits@ecv.wa.gov</a>

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To ensure proper consideration of all comments, responders must include the following name and reference number in the text of their comments: **Skamania County Public Works**, **NWS-2007-192-CRS**.

Encl: Excavation Project Plans Sheets 1 through 9; Stevenson Enhancement Project Sheets 1 through 14, and 1 through 2 (typicals).





SE & Section 36, Township 03 North. Range 07 East, W.M.
NE & and NW & Section 01, Township 02 North, Range 07 East, W.M.
Laifude: 45.69362 Longitude: -121.89219
Skamania County

### VICINITY

COE REF# 2007-192	SHEET:	LOCATOR MAP		DATE:
Flowing Solutions 3305 SW 87th Avenue Portland, OR 97225		Rock Creek Dredge 2009 Skamonia County Public Works P.O. Box 790, Stevenson, WA 98648	4	9/3/09 SHEET NO.
	RIVER/MILE	Rock Creek, RM 1-2	DATUM: NGVD	1/9

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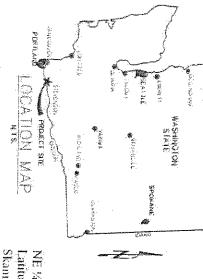
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# STEVENSON SHORELINE ENHANCEMENT

PORT OF SKAMANIA JUNE 20, 2008



Skamania County NE 4 Section 1, Township 02 North, Range 07 East, W.M. Latitude: 45.69239 Longitude -121,88037

# SERERA

- ALL WORK IS TO CONFORM WITH PROJECT CONTRACT SPECIFICATIONS.
- N THE COMPLETED INSTALLATION SHALL CONFORM TO ALL APPLICABLE FEBERAL STATE. AND LOCAL CODES, ORDINANCES AND REGULATIONS INCLUDING NECESSARY PERMITS, AND INSPECTIONS REQUIRED BY THE GOVERNING AUTHORATION. THE TERMS OF THE STATE OF WASHINGTON HYDRAULIC PROJECT APPROVAL (19P4) AND THE CORP OF ENGINEERS PERMIT SHALL BE GOMPLETED WITHIN GUIDELINES ESTABLISHED IN THE FERMIT DOCUMENTS.
- نويا THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL SCHEDULING AND ALL WORK WITH THE OWNER.
- Δ. THE ENGINEER OR OWNER IS NOT RESPONSIBLE FOR THE SAFETY OF THE CONTRACTOR OR HIS CIREW. ALL O.S.H.A. RECOULATIONS SHALL BE STRICTLY ADHERED TO IN THE PERFORMANCE OF THE WORK.
- Un THE CONTRACTOR IS RESPONSIBLE FOR WAINTAINING ALL ROADWAYS KEEPING THEM CLEAN AND FREE OF CONSTRUCTION WATERIALS AND DEBRIS, AND PROVIDING NECESSARY DUST CONTROL WHERE REQUIRED.
- Ď. WATER LEVELS ARE FOR REFERENCE DALY, WATER LEVELS AT THE TIME OF CONSTRUCTION ARE NOT GUARÂNIED. CONSTRUCTION MEANS, METHODS, AND MATERIALS TO FACULTATE COMPLETION OF PROJECT ARE THE RESPONSIBILITY OF THE CONTRACTOR.

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DESCRIPTION

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PORT OF SKAMANIA COUNTY PO BOX 1058 70 SE CASCADE AVENUE STEVENSON, WASHINGTON 98648 PHONE: (508) 427-5484 FAK: (509) 427-7884

FLOWING SOLUTIONS 3305 SW 87TH PORTLAND, OR 97225 PHONE: (503) 297-6331 FAX: (503) 297-6053

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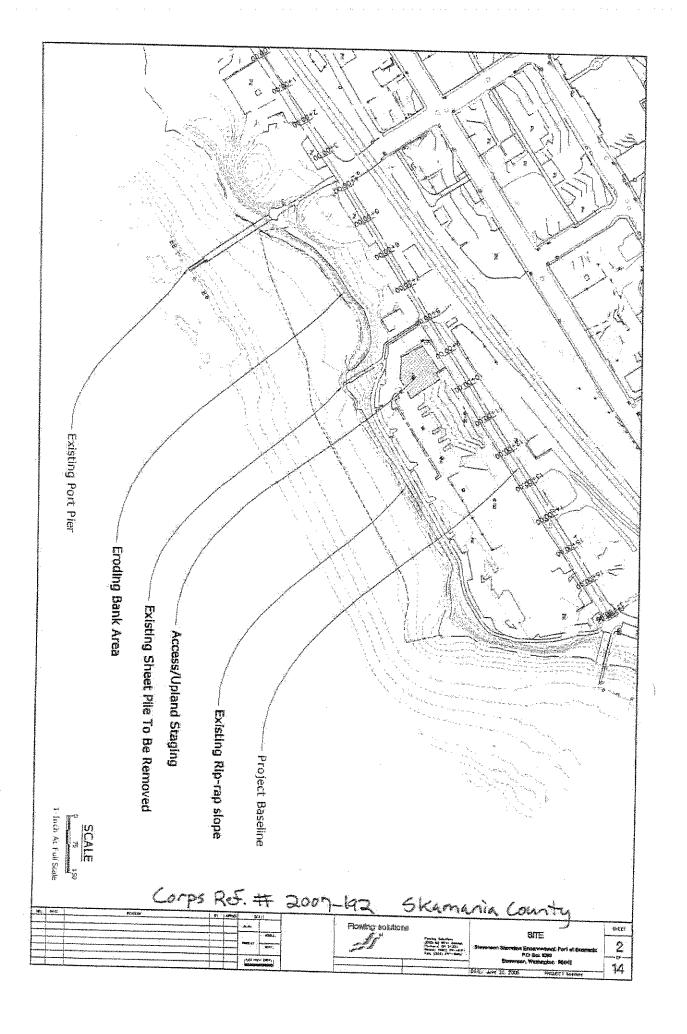
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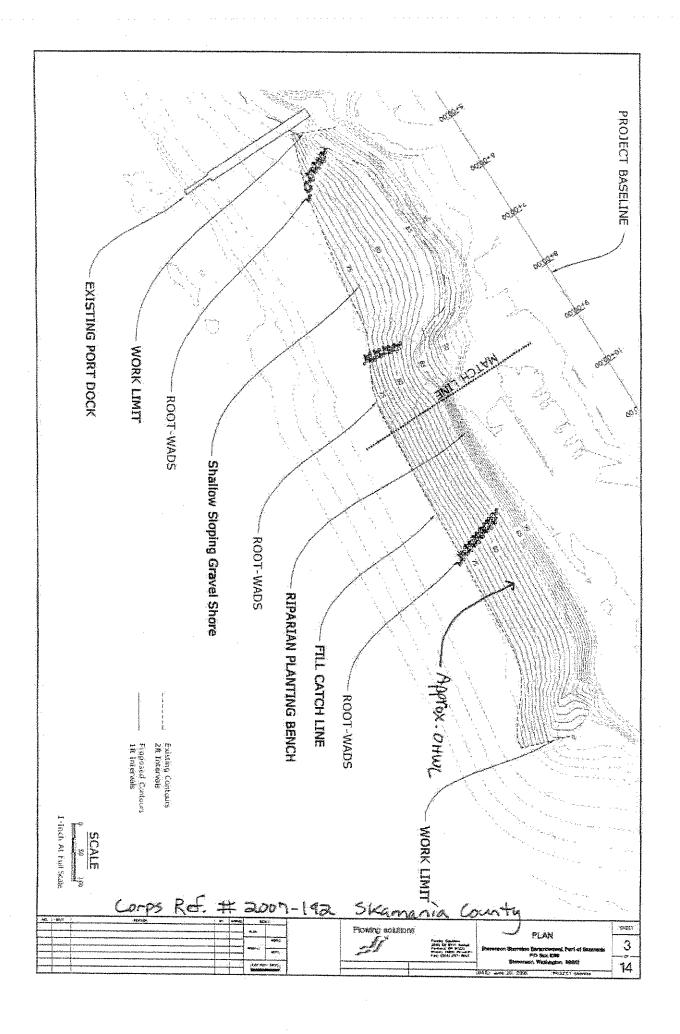
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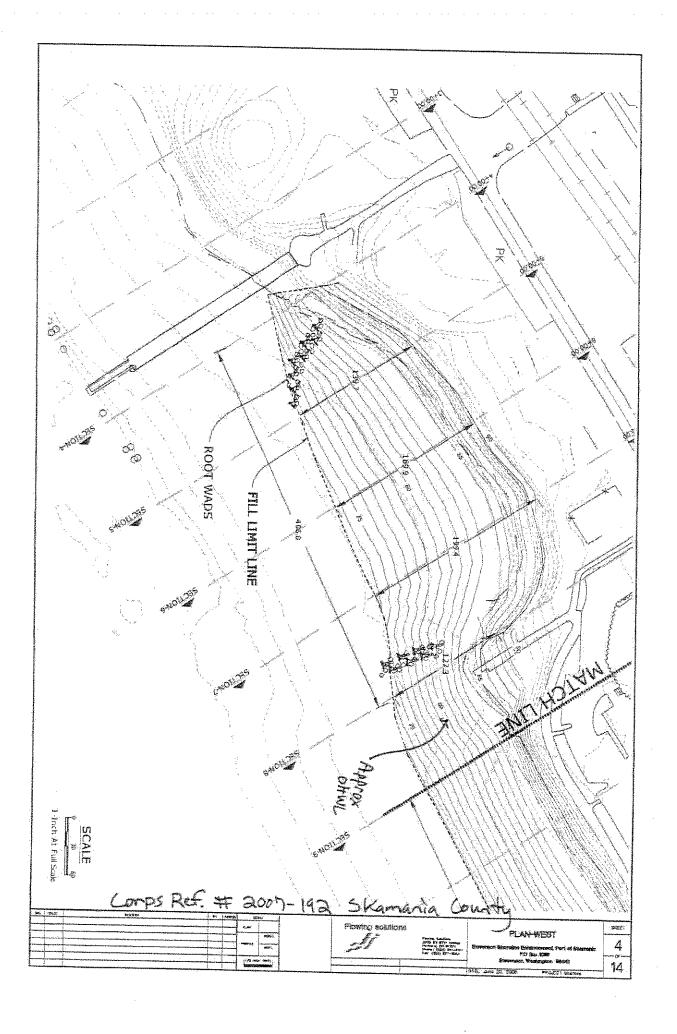
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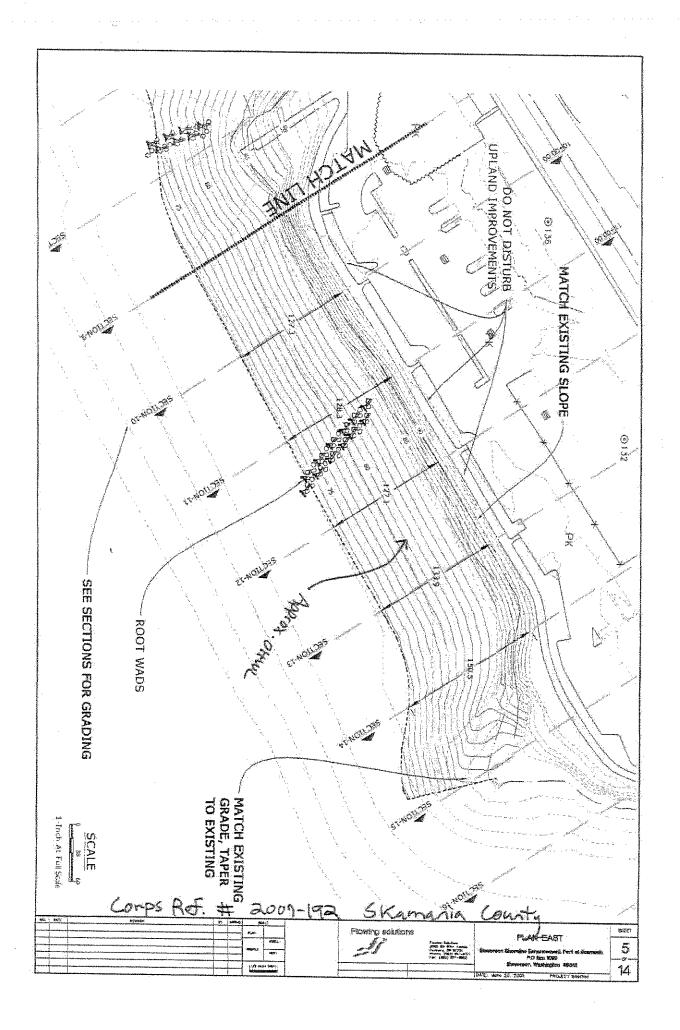
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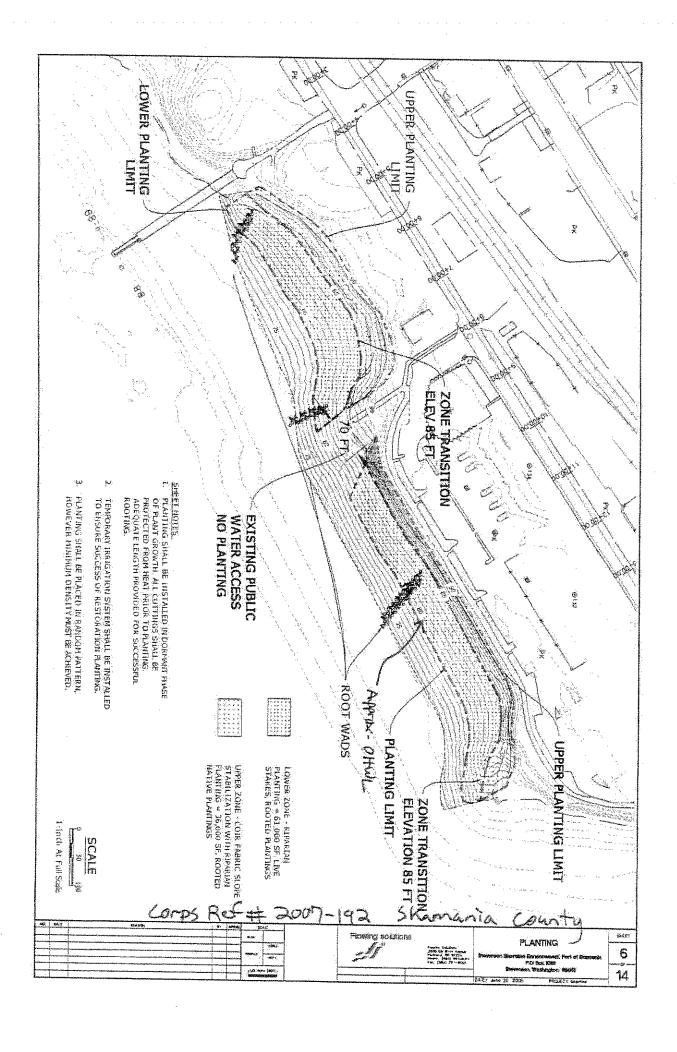
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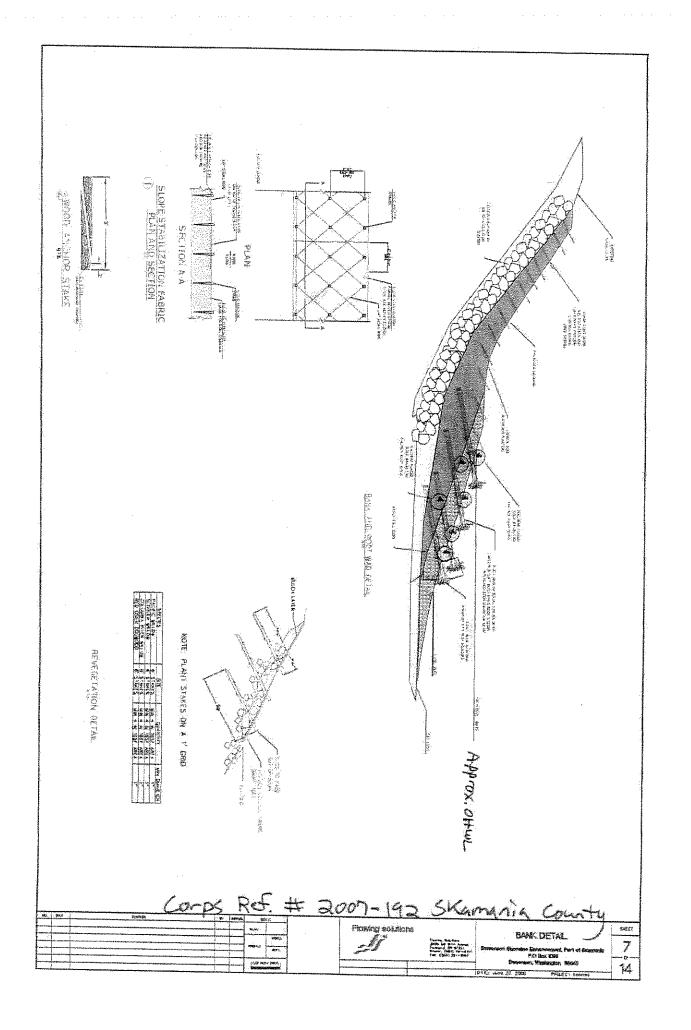


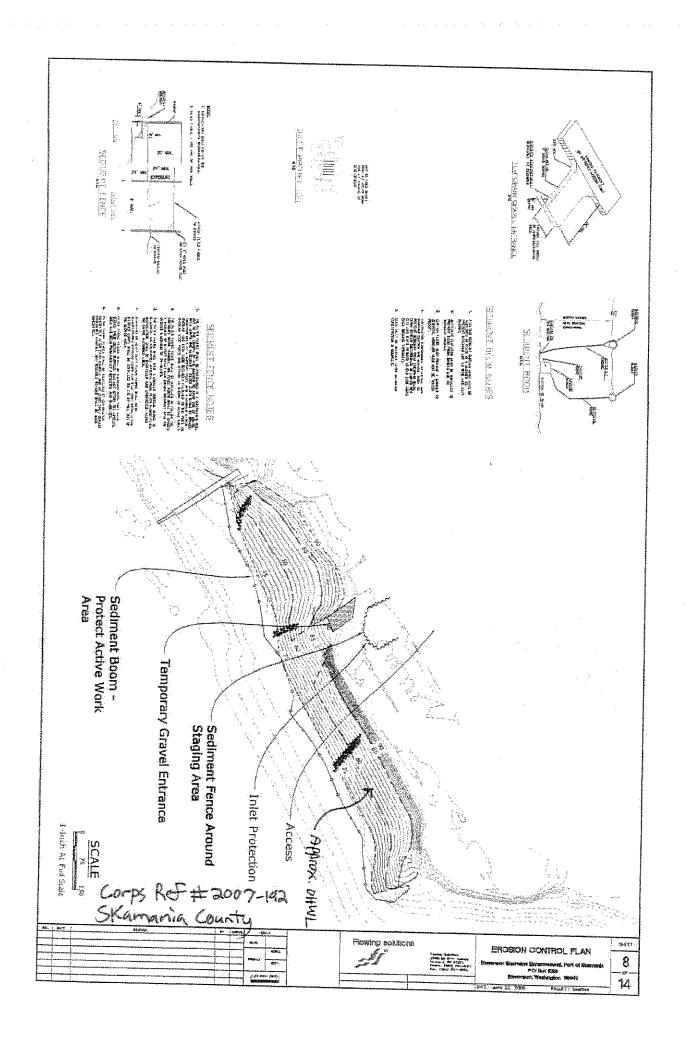


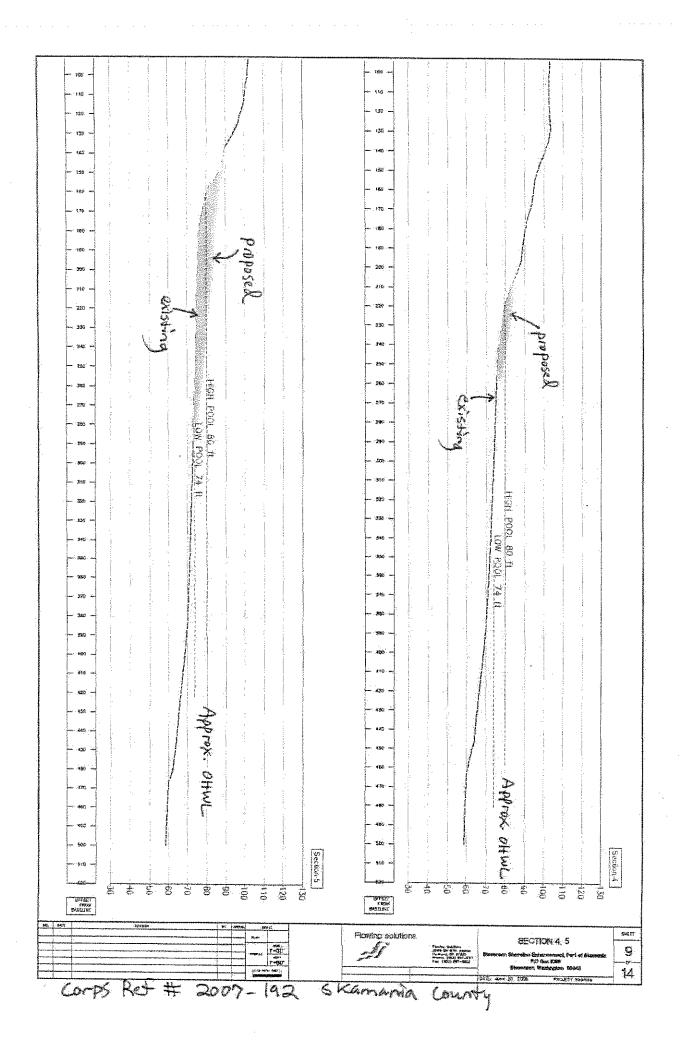


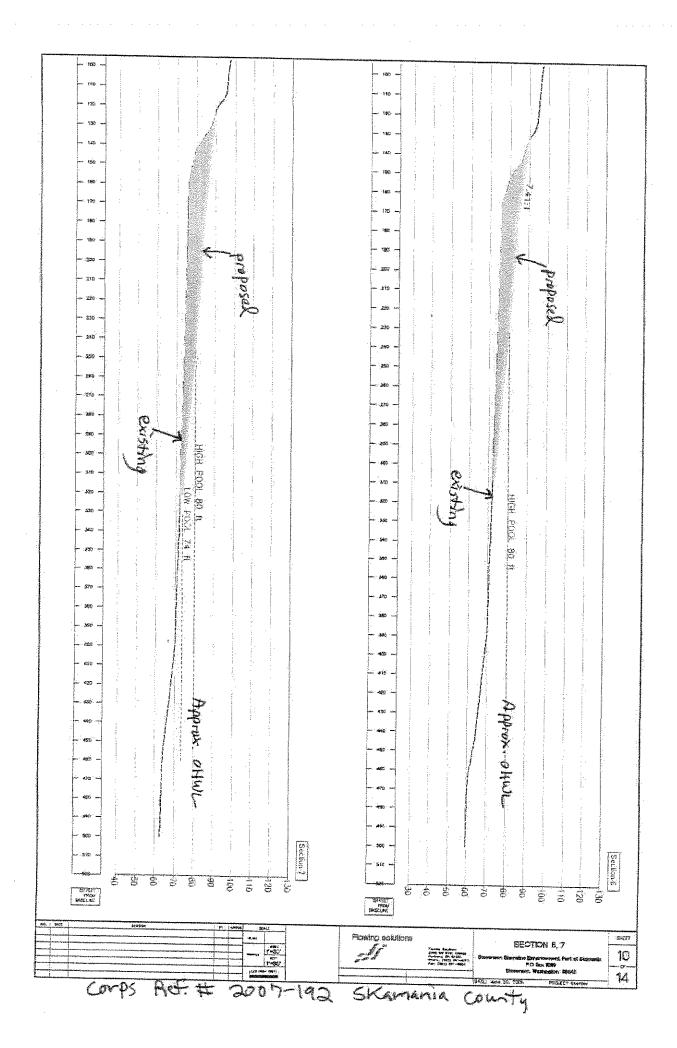


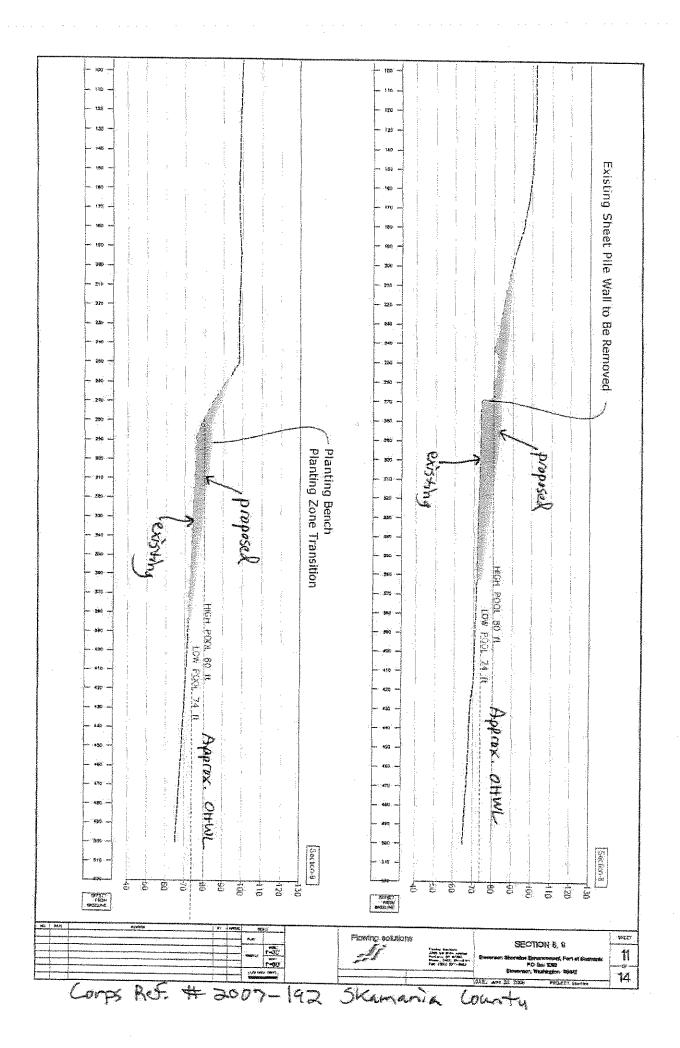


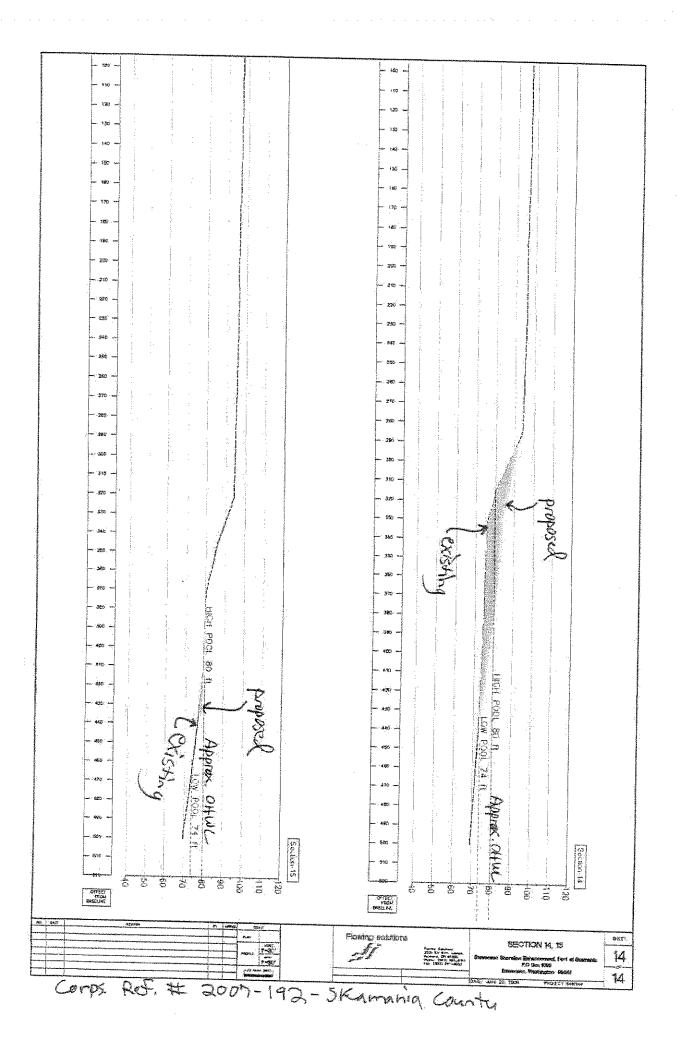


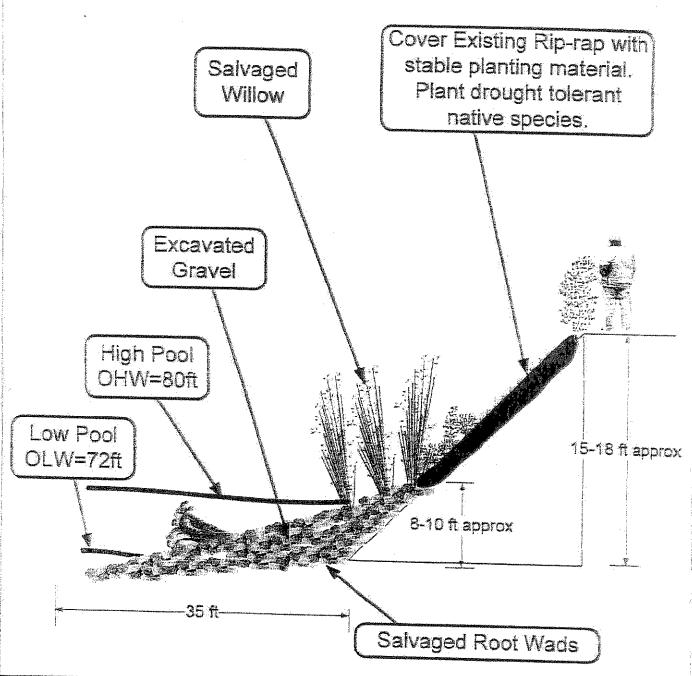








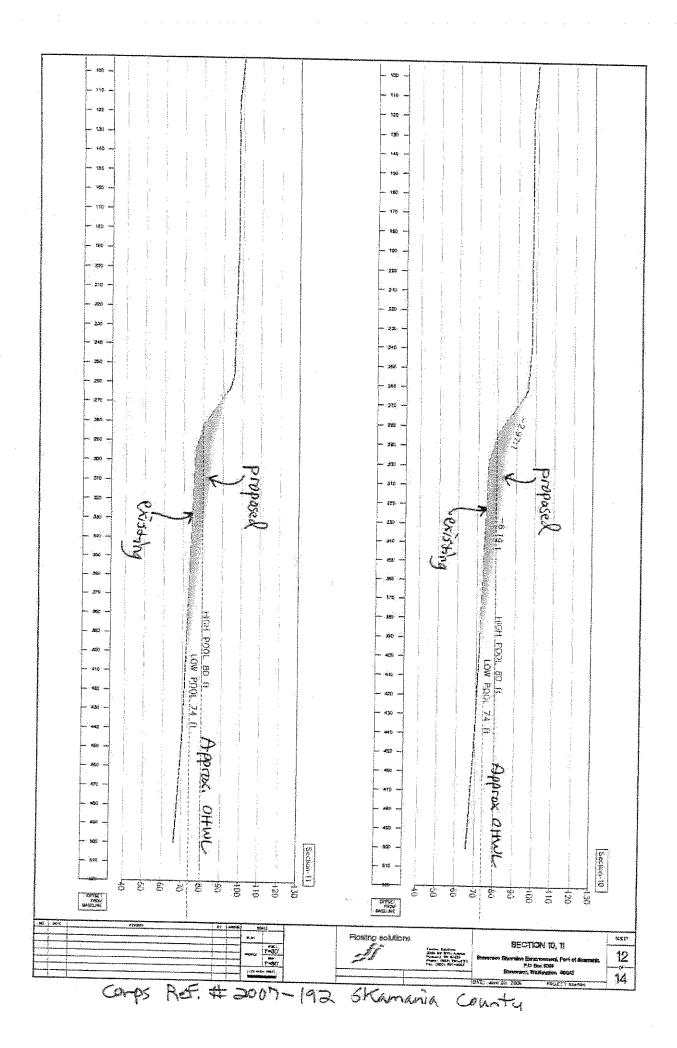


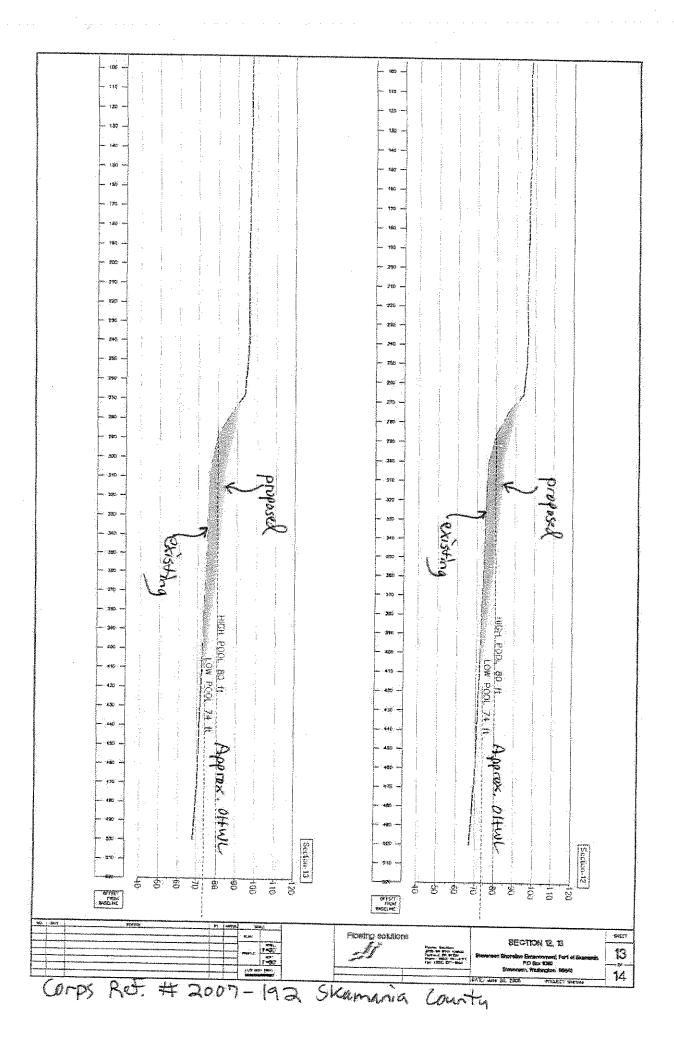


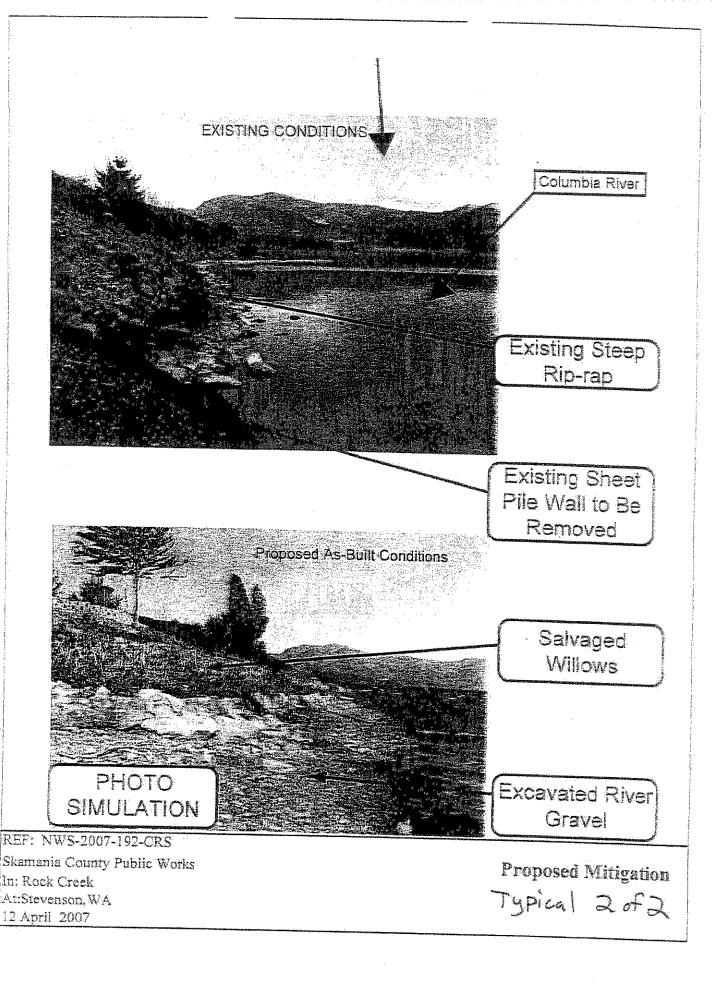
REF: NWS-2007-192-CRS

Skamania County Public Works

In: Rock Creek At:Sievenson,WA 12 April 2007 Proposed Mitigation
Typical 1 of 2







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